



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN Serial Number #204132 Inventory #127314		DATE OF INSPECTION 06-01-2009
LOCATION OF INSTRUMENT (STREET AND CITY) Kimberling City Police Department, #9 Beach Boulevard, Kimberling City, MO 65686		TIME OF INSPECTION 0844

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ **DIAGNOSTIC CHECK (PRINTOUT ATTACHED)**

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0 degrees centigrade

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ 0.101%

TEST 2 ☒ 0.101%

TEST 3 ☒ 0.101%

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	0	(0-.04)	15	(.05-.09)	0	(.10-.14)	1	(.15-.19)	1	(Over .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument was found to be operating within guidelines and parameters set by the Missouri Department of Health.

(15) Fifteen self-tests for Type III recertification - Missouri State Water Patrol - Sanders, Crain, Thomas

Guth Laboratories, Inc. 0.10% Solution - Lot #08240 - Bottle #1118 - Expires at 2359 hours on 07-14-2009.

INSPECTING OFFICER

SIGNATURE

PRINT NAME

Trooper A.K. Buff

TYPE II PERMIT NUMBER/EXPIRATION DATE

Permit #920061 / Expires on 03-23-2011

TELEPHONE NUMBER

(417) 895-6868



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009** at **11:59 PM**.

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204132
06/01/09

TESTING OFFICER:

BUFF/R/K

OFFICER I.D.: 450

PERMIT NUMBER: 920061

EXPIRATION DATE: 03/23/11

MISCELLANEOUS DATA:

0.10 PERCENT SOLUTION

--- SUPERVISOR MODE ---

BLANK TEST	.000	09:07
INTERNAL STANDARD	VERIFIED	09:07
EXTERNAL STANDARD	.101	09:07
BLANK TEST	.000	09:08
EXTERNAL STANDARD	.101	09:08
BLANK TEST	.000	09:09
EXTERNAL STANDARD	.101	09:09
BLANK TEST	.000	09:10

N = 3

SIM. = .1

AVG. = .101

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204132
06/01/09

ARREST TIME: 08:00

SUBJECT NAME:

DOE/JOHN/X

DOR: 01/01/01

SEX: M

STATE/D.L.: MO/111-11-1111

ARRESTING OFFICER:

BUFF/R/K

OFFICER I.D.: 450

TESTING OFFICER:

SAME

OFFICER I.D.: SAME

PERMIT NUMBER: 920061

EXPIRATION DATE: 03/23/11

MISCELLANEOUS DATA:

RADIO

INTERFERENCE TEST

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204132
06/01/09

08:44

--- DIAGNOSTIC CHECK ---

COMPUTER:

OKAY

PROGRAM:

OKAY

HEATERS

SAMPLE CHAMBER:

49C

FLOW DETECTOR:

OKAY

PUMP

HIGH SPEED:

OKAY

DETECTOR:

OKAY

FILTERS:

OKAY

QUARTZ STANDARD:

OKAY

CALIBRATION:

OKAY

PRINTER TEST

!@#\$%^&*()~.-, /0123456789:;<=>?@ABCDEF
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@ABCDEF

Operator Signature

ROGER A. K. G.

Printed on recycled paper with agri-based inks

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



ADAM K BUFF

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 03/23/09

Number 920061

Expires 03/23/2011

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)